



**L** OVELY  
**P** ROFESSIONAL  
**U** NIVERSITY

*Transforming Education Transforming India*

# **Orientation to Computing-I**

**L T P : 2 0 0**

# Unit-6 (Profile creation)

- Profile creation: Figma, GitHub, Stack overflow, HackerRank, HackerEarth, GeeksforGeeks.

# Activity-1

Create a profile with Figma

- Figma is a powerful design tool that helps you to create anything: websites, applications, logos, and much more.
- By learning to use Figma, you'll take your first steps into User Interface Design and User Experience Design.



# Sign up for a starter pack

🕒 Recents

📄 Drafts


🌐 Community →

⬆️ Upgrade plan for unlimited design files in teams  
Upgrade


▼ Favorite files  
Hover over any file and click the star to add it here

▼ Teams  
zephyr  
Team project  
+ Create new team


Recently viewed

 **New design file**  
Design and prototype

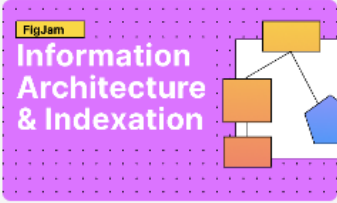
+

 **New FigJam file**  
Whiteboard and diagram

+

 **Import file**  
Bring in files from other tools

Explore FigJam templates



Information Architecture Diagram

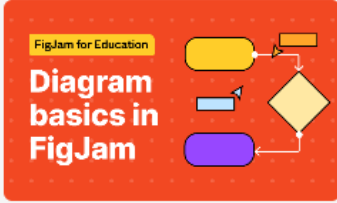
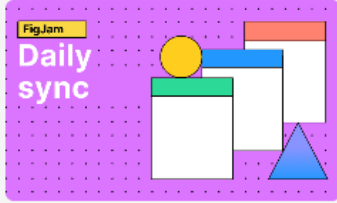



Diagram basics in FigJam





Daily Sync Template



Team meeting agenda

Filter: All files ▼

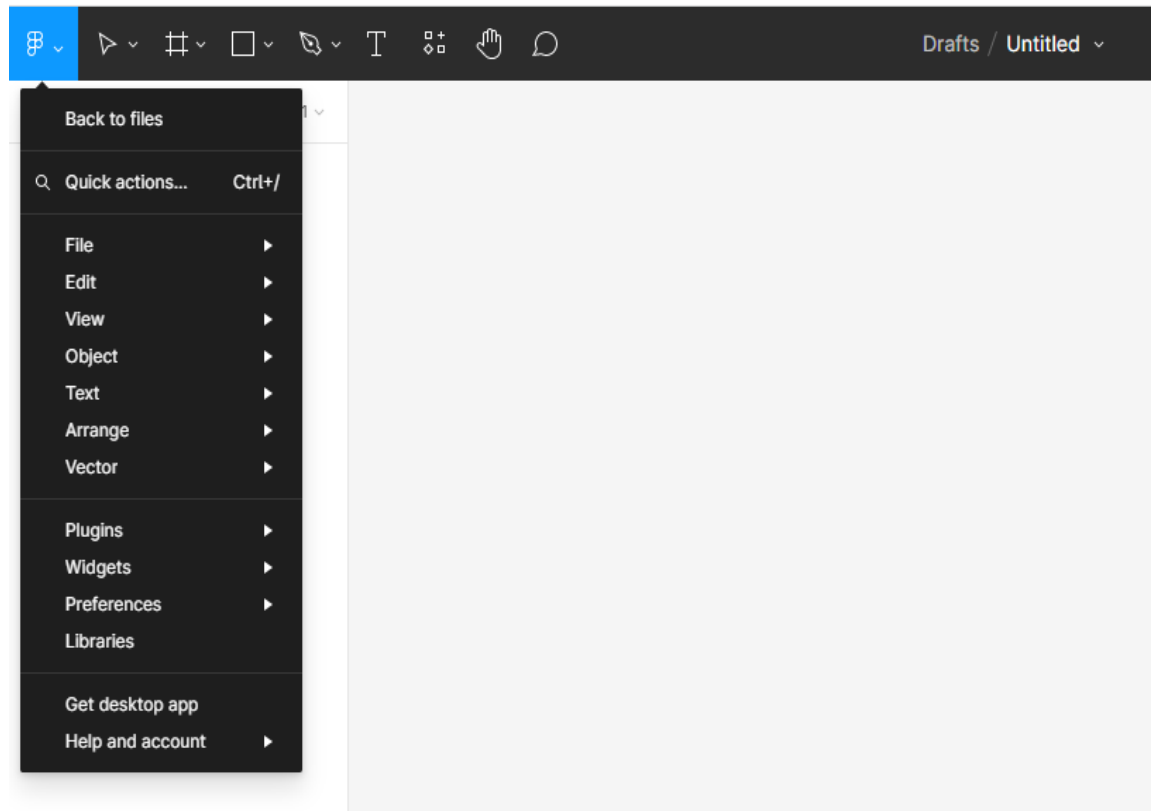
Sort: Last viewed ▼



www.lpu.in

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# Meet Figma



# Activity - 2

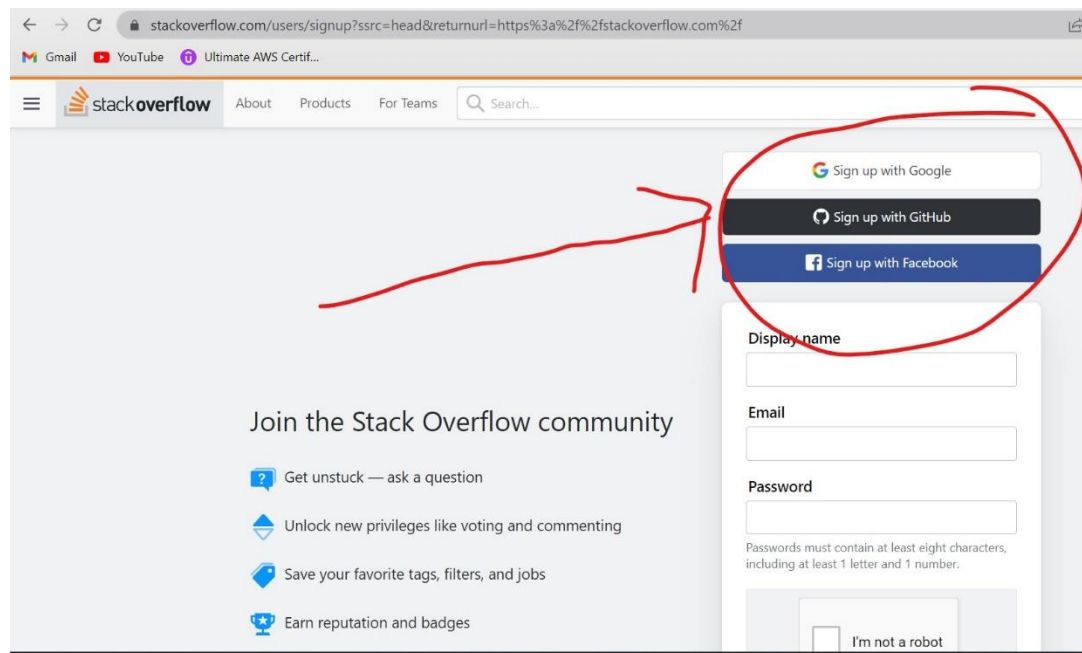
Create profile on

- StackOverflow
- Hackerrank
- Hackerearth
- GeeksforGeeks

Explore Interface

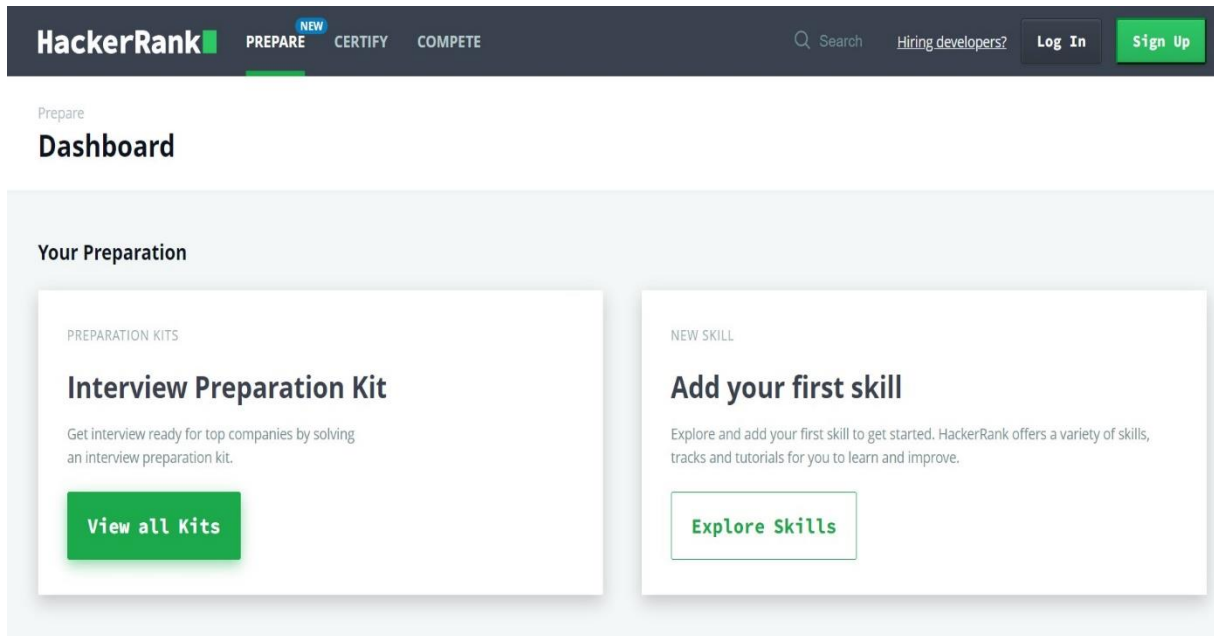
# Stackoverflow

<https://stackoverflow.com/>



# Hackerrank

<https://www.hackerrank.com/dashboard>



The screenshot shows the Hackerrank dashboard. At the top is a dark navigation bar with the Hackerrank logo, tabs for PREPARE (highlighted with a 'NEW' badge), CERTIFY, and COMPETE, a search bar, a link to 'Hiring developers?', and 'Log In' and 'Sign Up' buttons. Below the navigation bar, the page title is 'Prepare Dashboard'. The main content area is titled 'Your Preparation' and contains two white cards. The left card, titled 'Interview Preparation Kit' under the sub-header 'PREPARATION KITS', describes getting interview ready by solving an interview preparation kit and has a green 'View all Kits' button. The right card, titled 'Add your first skill' under the sub-header 'NEW SKILL', describes exploring and adding a first skill to get started and has a green 'Explore Skills' button.

**HackerRank** <sup>NEW</sup> PREPARE CERTIFY COMPETE  [Hiring developers?](#) [Log In](#) [Sign Up](#)

Prepare  
**Dashboard**

**Your Preparation**

PREPARATION KITS

### Interview Preparation Kit

Get interview ready for top companies by solving an interview preparation kit.

[View all Kits](#)

NEW SKILL

### Add your first skill

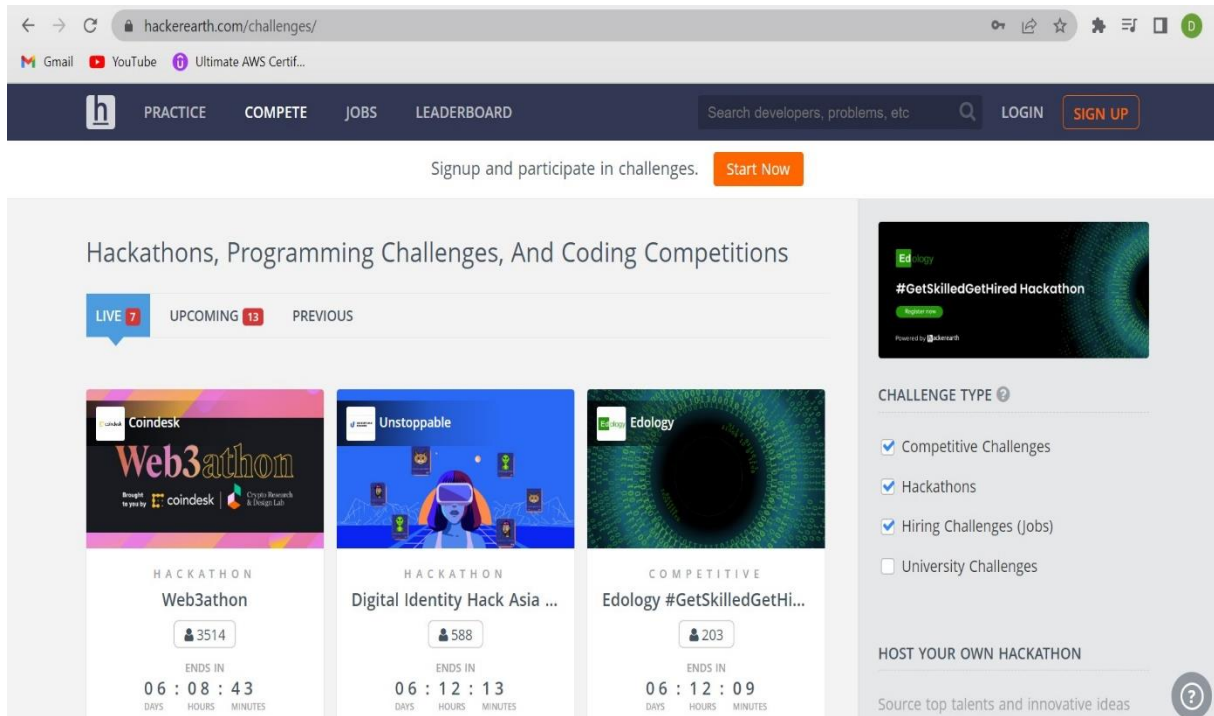
Explore and add your first skill to get started. HackerRank offers a variety of skills, tracks and tutorials for you to learn and improve.

[Explore Skills](#)



# Hackerearth

<https://www.hackerearth.com/>



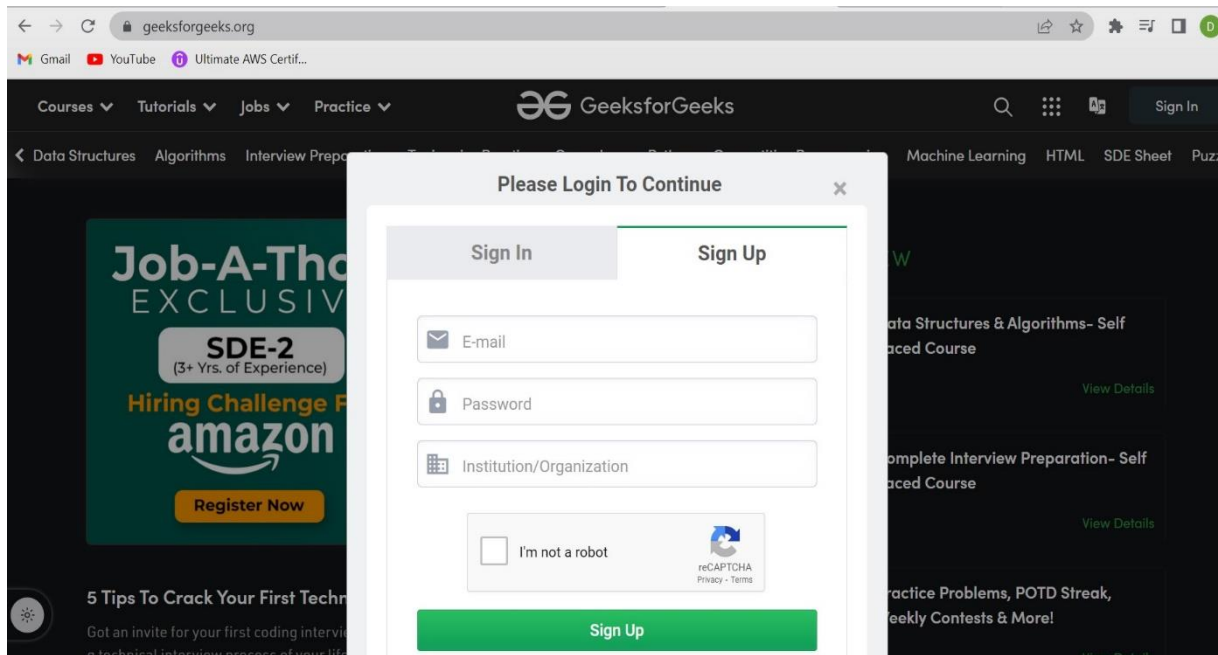
The screenshot displays the Hackerearth website interface. At the top, there's a navigation bar with links for PRACTICE, COMPETE, JOBS, and LEADERBOARD, along with a search bar and LOGIN/SIGN UP buttons. Below the navigation bar, a banner encourages users to "Signup and participate in challenges." with a "Start Now" button. The main content area is titled "Hackathons, Programming Challenges, And Coding Competitions" and features tabs for LIVE (7), UPCOMING (13), and PREVIOUS. Three featured challenges are shown in a grid:

- Web3athon** (HACKATHON): Coindesk, 3514 participants, ends in 06:08:43.
- Digital Identity Hack Asia** (HACKATHON): Unstoppable, 588 participants, ends in 06:12:13.
- Edology #GetSkilledGetHi...** (COMPETITIVE): Edology, 203 participants, ends in 06:12:09.

On the right side, there's a section for "CHALLENGE TYPE" with checkboxes for Competitive Challenges, Hackathons, Hiring Challenges (Jobs), and University Challenges. Below this is a section for "HOST YOUR OWN HACKATHON" with a question mark icon.

# GeeksforGeeks

<https://www.geeksforgeeks.org/>



# Figma

<https://www.figma.com/>

